Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 26 Nov 2022 until 23:59 on Sunday 27 Nov 2022

Forecast Issued on Friday 25 Nov 2022 at 16:17

Confidence: High for becoming wet with strong winds on Saturday afternoon and then becoming rather more settled through next week.

Headline for Saturday 26 Nov 2022: Dry morning. Rain and strengthening winds in afternoon

Mountain weather hazards on Saturday 26 Nov 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Light rain	Light rain	Light rain
Precipitation probability							
00%	00%	00%	<05%	20%	50%	60%	80%

Forecast for Saturday 26 Nov 2022

Weather: Dry with clear spells through the early hours. Some morning sunny spells, especially across eastern hills, but increasing cloud brings outbreaks of rain to western hills around or soon after midday. The rain becomes more persistent and perhaps occasionally heavy over western hills through the afternoon.

Chance of cloud-free hill tops above 600m: Around 90% in east and nearer 40% in west through morning, becoming near zero in west and around 25% in east by mid-afternoon.

Low cloud and visibility: Small amounts of cloud below the summits in the east but occasional or periods above 450-600m in the west through the morning, cloud becoming periods or persistent, but occasional at times in the east, by mid-afternoon. Away from cloud, visibility good or very good becoming several kilometres in rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Saturday 26 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/27 SW	20/30 SW	20/31 S	23/34 S	26/37 S	26/38 S	31/45 S	35/50 S	28/41 S
300	13/23 SW	14/23 SW	14/24 S	18/29 S	20/31 S	20/32 S	24/37 S	26/40 S	21/34 S
Valley	7/21 SW	8/21 SW	8/23 S	11/27 S	13/29 S	13/30 S	15/34 S	18/39 S	15/34 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/0	6/1	6/1	6/1	6/1	6/1	6/0	7/1	8/3
300	7/4	7/4	7/4	7/3	8/4	9/5	9/4	9/5	10/6
Valley	6/4	7/4	7/4	8/4	9/6	9/6	9/6	10/6	10/7
Freezing Level*	1300m	1400m	1400m	1400m	1500m	2100m	2500m	2600m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold the strengthening winds, especially in rain, with gusts around 55mph expected over higher peaks through the evening.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 25 Nov 2022	3.4mm	12.6mm	22mm

Forecast for Sunday 27 Nov 2022

Weather: Rain, occasionally heavy especially in west, clearing away through the early hours with some clear spells developing. Then a largely dry day with some good spells of sunshine, although this may be rather hazy at times. Increasing cloud brings an increasing risk of showers through the evening.

Maximum wind: Southwesterly 25-30mph, gusts around 50mph, easing 15-20mph through the early hours, winds turning more southerly through the afternoon.

Chance of cloud-free hill tops above 600m: Around 90% through much of the day.

Low cloud and visibility: Generally only small amounts of cloud below the peaks. Otherwise visibility very good falling to several kilometres in evening showers.

Temperature: **Valleys:** Falling to around 7 or 8 Celsius by dawn then rising to plus 11 or 12 Celsius by day
At 600m: Around plus 7 Celsius falling plus 4 Celsius
Freezing level: Above the summits but falling.

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